



**Product Manager Firefinder**  
**U.S. Army Communications-Electronics Command**  
**Fort Monmouth, New Jersey 07703-5000**

## **Maintenance Bulletin**

AN/TPQ-36(V)8 Shelters	FILE NO. 157	REVISION:
	DATE: 10/17/00	CATEGORY: Maintenance
SUBJECT: Stowed Forward Leveling Jacks	SYSTEMS AFFECTED: All AN/TPQ-36(V)8 Radar Sets	

1. Reference: TM 11-5840-380-10.
2. Summary of the problem: Properly stowed forward leveling jack is puncturing the door of the Lightweight Multipurpose Shelter (LMS), S-788/G during movement and when traversing a ditch.
3. The purpose of this maintenance bulletin is to inform all (V)8 users of the possibility of shelter damage occurring during movement of the AN/TPQ-36(V)8 Radar System. Provided below is a recommended alternative to this problem until a permanent fix can be developed.
4. An alternate leveling leg stow position is recommended as follows:
  - a. Once the antenna trailer is mounted to the vehicle, raise the leveling leg and insert stow pin. Allow leveling leg to rest on pin. Utilize this configuration until a kit is developed and provided to all fielded systems.
  - b. Warning: do not rest pad on the frame and tighten. This action puts a strain on the trailer frame and reduces clearance between the top of the leveling leg and shelter door.

APPROVED BY LOGISTICS MANAGER: Walter Tyson, PMFF DATE: Oct 16, 2000